DATE E-FILED: March 7, 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jeanne E. Haubrich et al.

Application Serial No.: 10/666, 912

Filed: September 19, 2003

For: PROCESS FOR FORMING A PATTERNED THIN FILM STRUCTURE ON A SUBSTRATE

Group Art Unit: 1734

Examiner: Chan, Sing P.

Confirmation No. 6475

Attorney's Docket No: 07783.0054.CPUS02

## **Supplemental Information Disclosure Statement**

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior

art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. 1138 OG 37, 38 (May 19, 1992).

Applicants have checked the appropriate boxes below.

- □1. This Information Disclosure Statement is being filed;
  - □ a. Within three months of the U.S. filing date of a national application other than a continued prosecution application under §1.53(d);
  - □ b. Within three months of the date of entry of the national stage as set forth in §1.491 in an international application;
  - ☐ c. Before the mailing date of a first Office Action on the merits;
  - □d. Before the mailing of a first Office Action after filing of a request for continued examination under § 1.115.

No statement under 37 C.F.R. § 1.97(e) or fee is required.

or;

- 2. This Information Disclosure Statement is being filed after the period specified in paragraph 1(a)-1(d) above, but before the mailing date of a Final Rejection or Notice of Allowance, or action that otherwise closes prosecution in the application, and
  - a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1), or
  - ☐ b. I hereby state that no item of information in this Information Disclosure

    Statement was cited in a communication from a foreign patent office in a

		counterpart foreign application, and, to my knowledge after making
		reasonable inquiry, no item of information contained in this Information
		Disclosure Statement was known to any individual designated in 37
		C.F.R. § 1.56(c) more than three months prior to the filing of this
		Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2), or
	□ c.	The U.S. Patent and Trademark Office is hereby authorized to charge our
		Deposit Account No. 08-3038 the amount of \$\square\$ in payment of the fee
		under 37 C.F.R. § 1.17(p), referencing docket number
□ 3.		This Information Disclosure Statement is being filed more than three months after
		the U.S. filing date and after the mailing date of a Final Rejection or Notice of
		Allowance, but on or before payment of the Issue Fee. Attached is our Check No.
		in the amount of \$ in payment of the fee under 37 C.F.R.
		§ 1.17(i), and
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		patent office in a counterpart foreign application not more than three
		months prior to the filing of this Information Disclosure Statement. 37
		C.F.R. § 1.97(e)(1), or
	□ b.	I hereby state that no item of information in this Information Disclosure
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		counterpart foreign application, and, to my knowledge after making
		reasonable inquiry, no item of information contained in this Information
		Disclosure Statement was known to any individual designated in 37
		C.F.R. § 1.56(c) more than three months prior to the filing of this
		Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
<b>□</b> 4.		Relevance of the non-English language document(s) is discussed in the present
		specification.
<b>□</b> 5.		The document(s) was/were cited in a corresponding foreign application. An
		English language version of the foreign search report is attached for the
		Examiner's information.

Attorney Docket No. 07783.0054.CPUS02 Application No. 10/666,912

<b>□</b> 6.	A concise explanation of the relevance of the non-English language document(s) appears below:					
<b>7</b> .	The Examiner's attention is directed to co-pending U.S. Patent Application No.					
	, filed, which is directed to related technical subject matter.					
	The identification of this U.S. Patent Application is not to be construed as a					
	waiver of secrecy as to that application now or upon issuance of the present					
	application as a patent. The Examiner is respectfully requested to consider the					
	cited application and the art cited therein during examination.					
<b>□</b> 8.	Copies of all the documents marked with * listed in 1449 Form were cited by or					
	submitted to the Office in Application Nos, filed, and					
	, filed, which are relied upon for an earlier filing date under					
	35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R.					
	§ 1.98(d).					
It is r	espectfully requested that the Examiner initial and return a copy of the enclosed					
PTO-1449, a	nd to indicate in the official file wrapper of this patent application that the					
documents ha	ve been considered.					
The U	.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency,					
or credit any	overpayment, to our Deposit Account No. 08-3038 referencing docket number					
07783.0054.0	PUS02.					
	Respectfully submitted,					
Date: March	7, 2007 Viola T. Kung, Ph.D. (Reg. No. 41,131)					
HOWREY L	LP					
2941 Fairviev Box 7	v Park Drive					
Falls Church,	VA 22042					
Ph. (650) 798 Fax (650) 798						
The following						

Under the Paperwork Reduction Apt of 1995 no Persons are required to respond to a collection of Information unless it contains a valid OMR control number Complete if Known Substitute for form 1449A/PTO Application Number 10/666,912 INFORMATION DISCLOSURE Filing Date September 19, 2003 STATEMENT BY APPLICANT First Named Inventor Jeanne E. Haubrich Art Unit 1734

**Examiner Name** CHAN, Sing P. (Use as many sheets as necessary) 1 07783.0054.CPUS02 Attorney Docket Number Sheet **U. S. PATENT DOCUMENTS** Examiner Cite No.1 Document Number **Publication Date** Name of Patentee or Pages, Columns, Lines, Where Initials' MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code<sup>2</sup> (if known) Figures Appear US 5,229,167 07-20-1993 Tsukamoto JS 2001-0032828 A1 10-25-2001 Appelt et al US-UŞ-UŞ-USus-US-US-

> US: บร-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS								
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
Initials*		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)						
					••			
	$\vdash$							

Examiner Signature	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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